

5. Testing, Evaluating and Maintaining

The successful operation of the new system depends on the information technology working correctly and the participants using it effectively.

The new system must be tested.

- a) Who will test the system to ensure it is working correctly?
- b) Who will monitor its operation once installed

Once the system has been operating for a few months, it is evaluated.

- a) Who will evaluate the system?
- b) How will the evaluation take place?
- c) If changes need to be made who will carry these out?

Maintenance is any modification to the system.

- a) Who will look after the maintenance?
- b) Who will install any new hardware or software that needs to be added?

6. Social and ethical issues

Identify and discuss any social or ethical issues that may arise from the development of the new system. These may include such things as peoples reaction to computers, effect on employment, economic benefits, economic costs, social benefits, negative social effects, environmental factors,